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1653

PH#12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gary L. Nelsestuen

Art Unit : 1653

Serial No. : 09/497,591

Examiner : H. Schnizer

Filed : February 3, 2000

Title : MODIFIED VITAMIN K-DEPENDENT POLYPEPTIDES

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TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed sixteen (16) sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

5/20/02

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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 1A

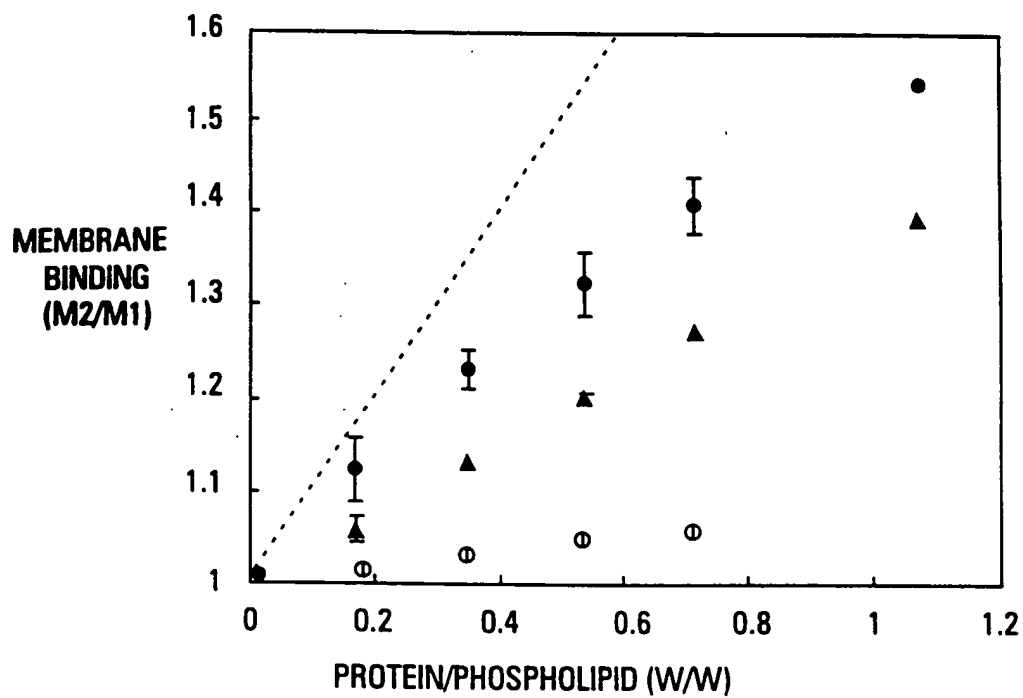
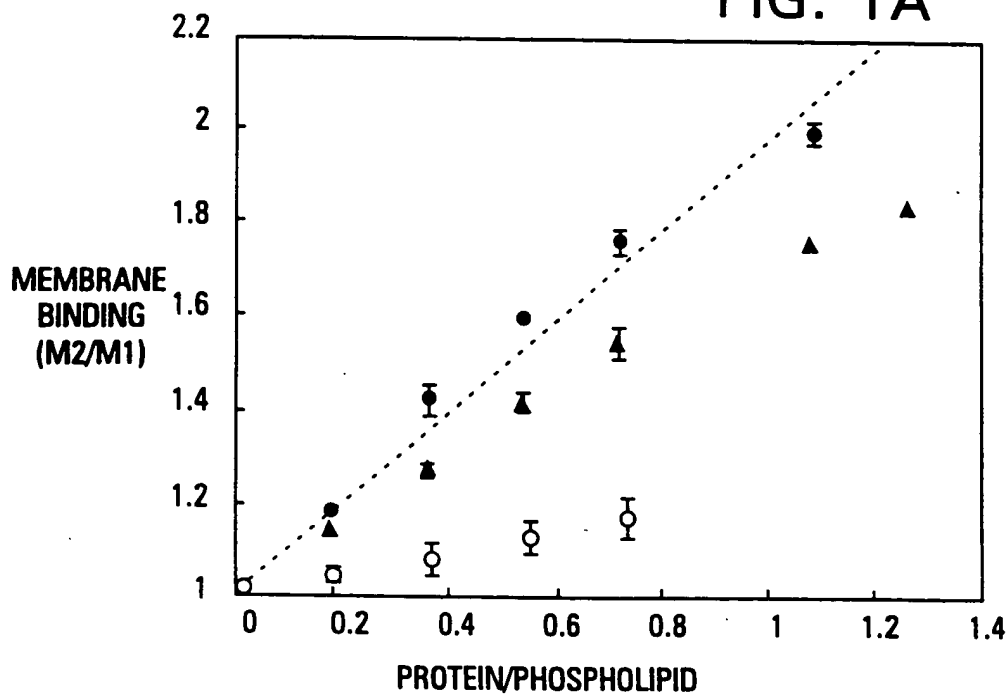
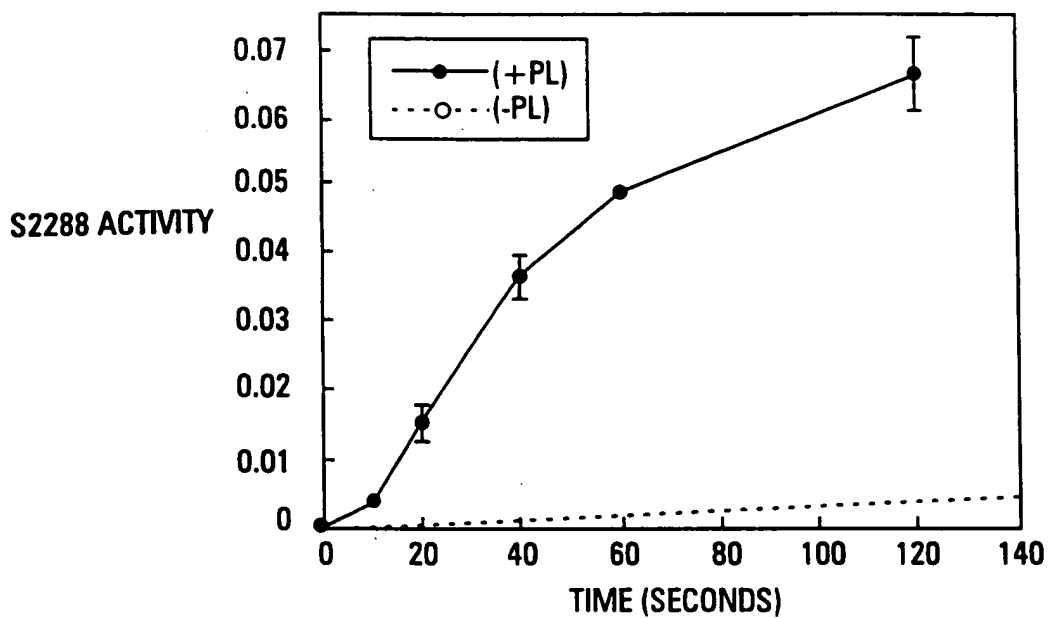


FIG. 1B

APPROVED	O.G. FIG.	
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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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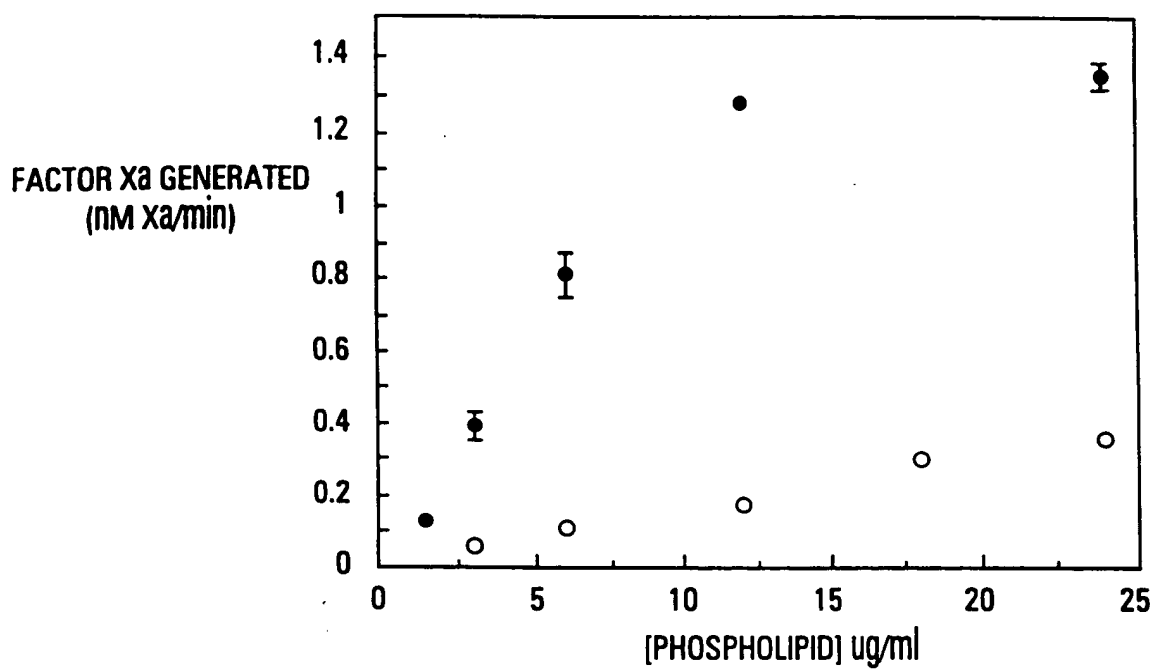
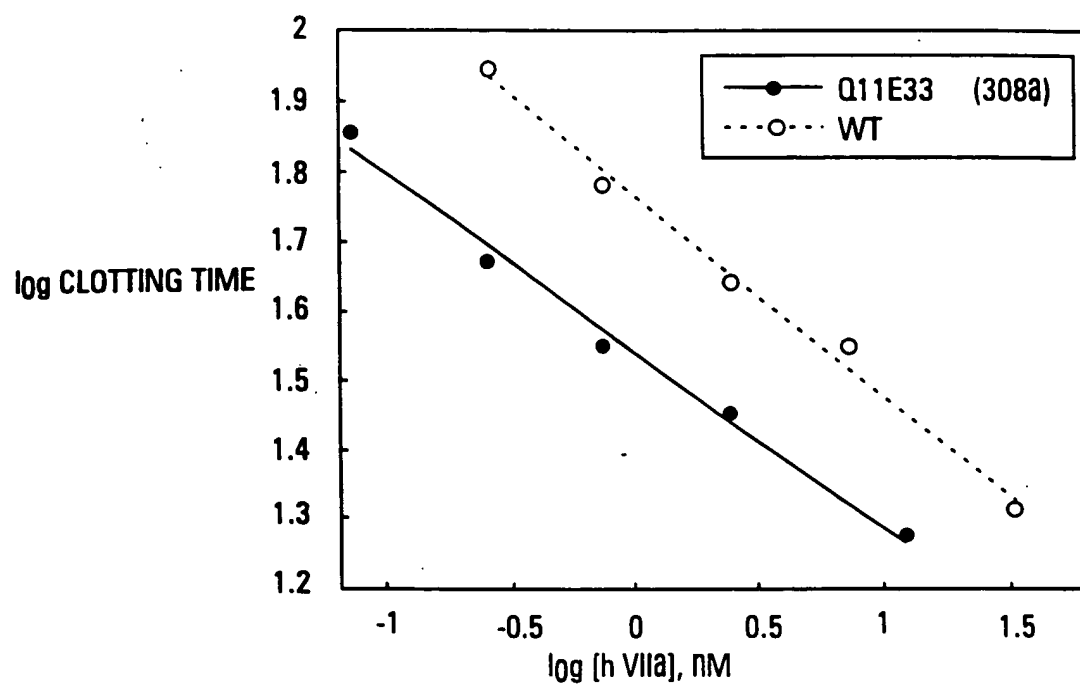


FIG. 3

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FIG. 4



APPROVED	O.G. FIG.	
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Applicant(s): Mary L. Nelsestuen
MODIFIED VITAMIN K-DEPENDENT POLYPEPTIDES

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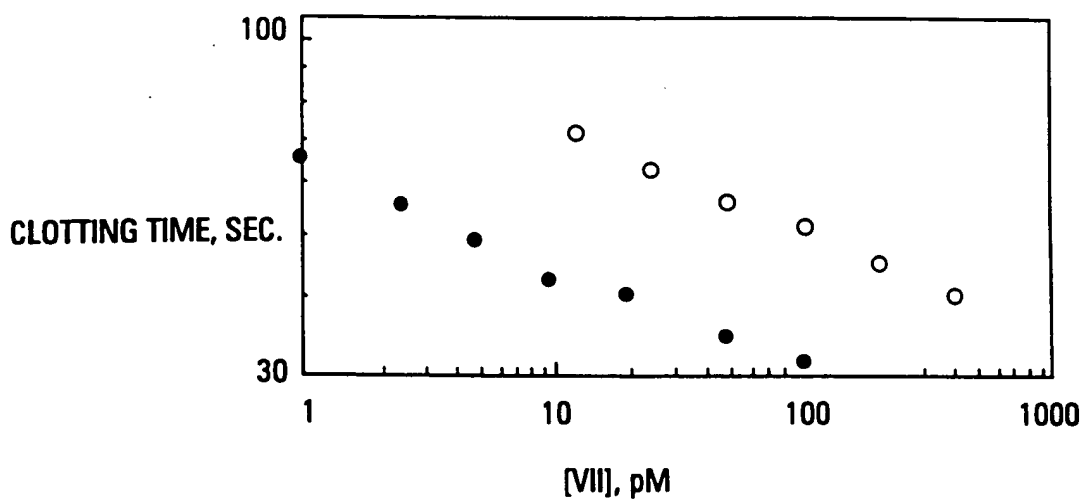


FIG. 5

APPROVED	O.G. FIG.	
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MODIFIED VITAMIN K-DEPENDENT POLYPEPTIDES

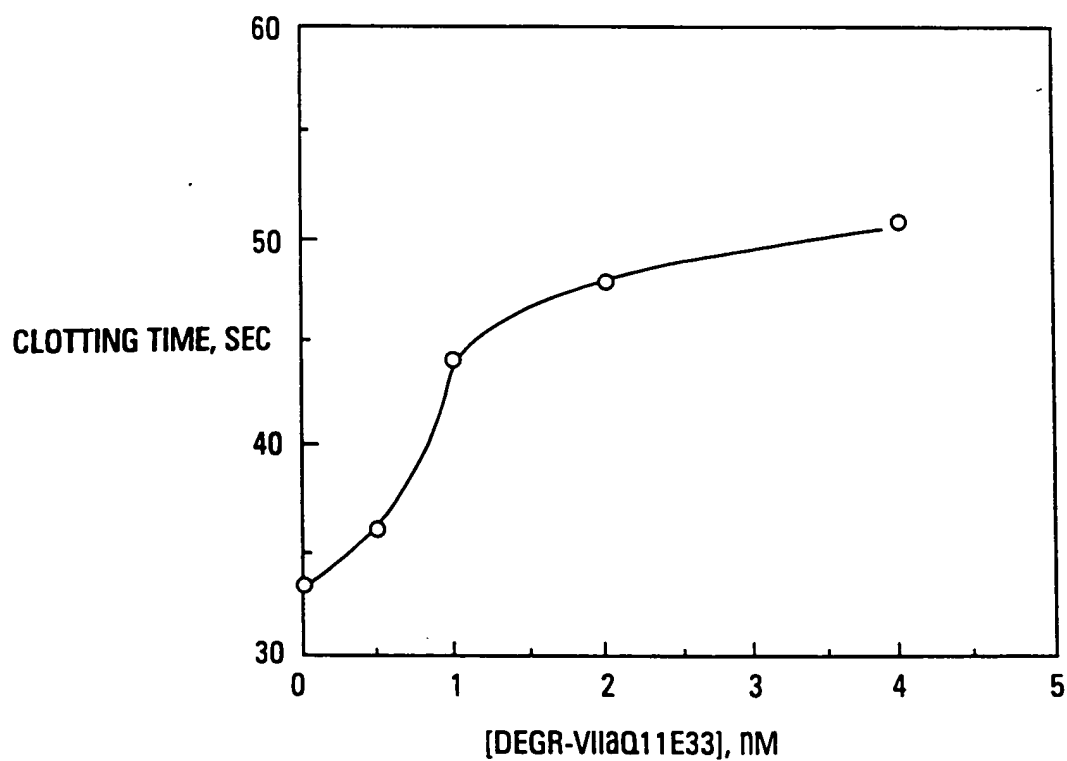


FIG. 6

APPROVED	O.G. FIG.	
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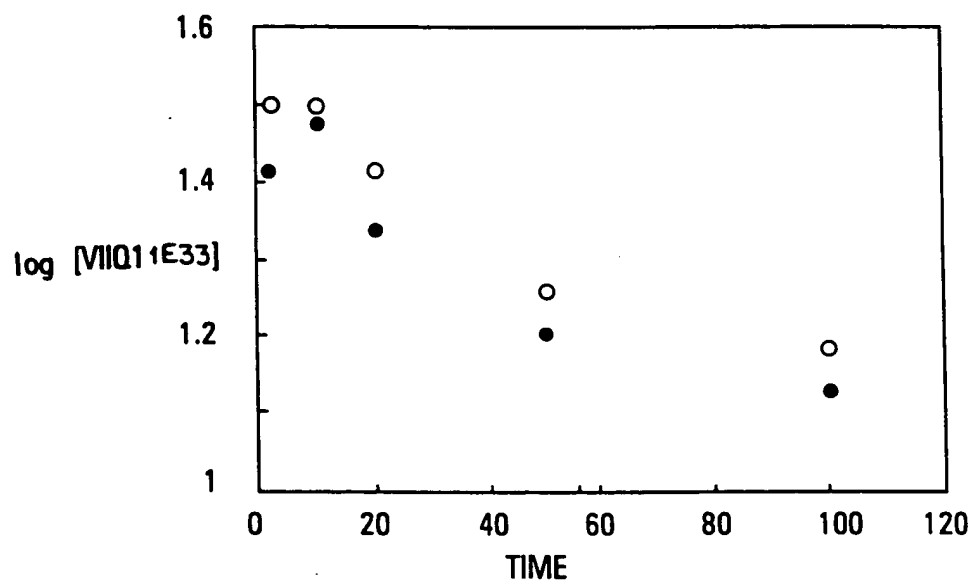


FIG. 7

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FIG. 8A

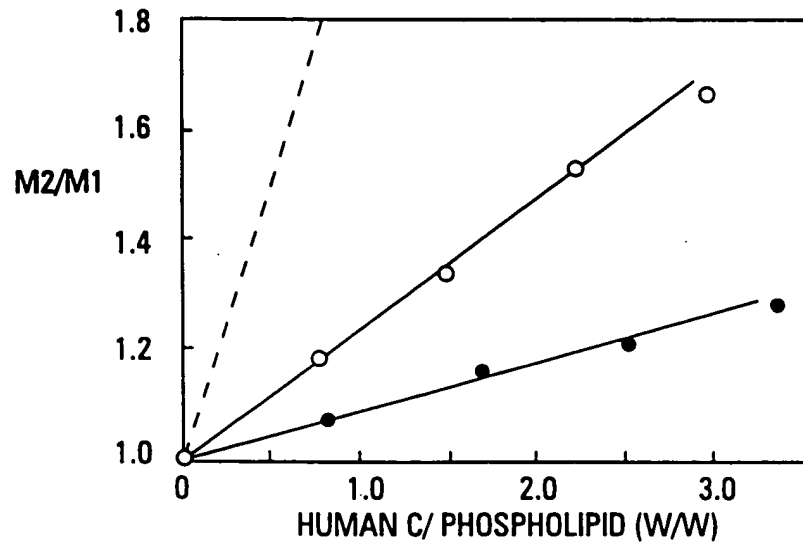
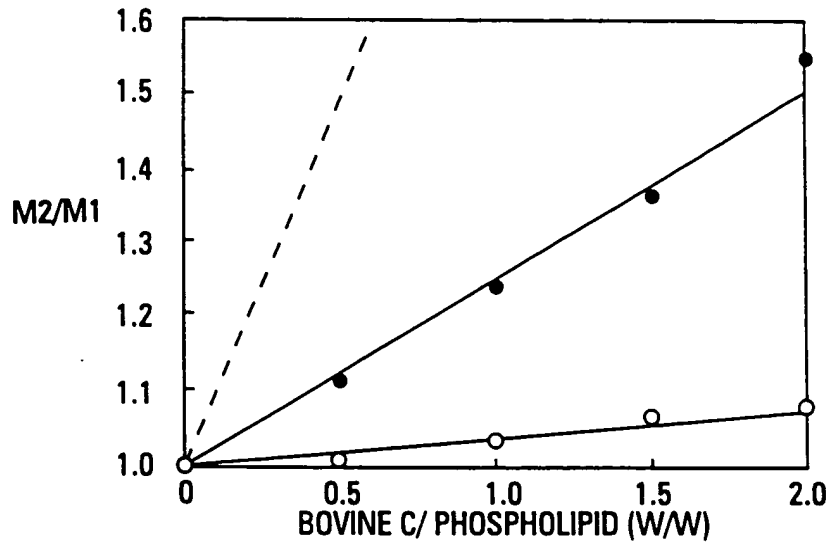
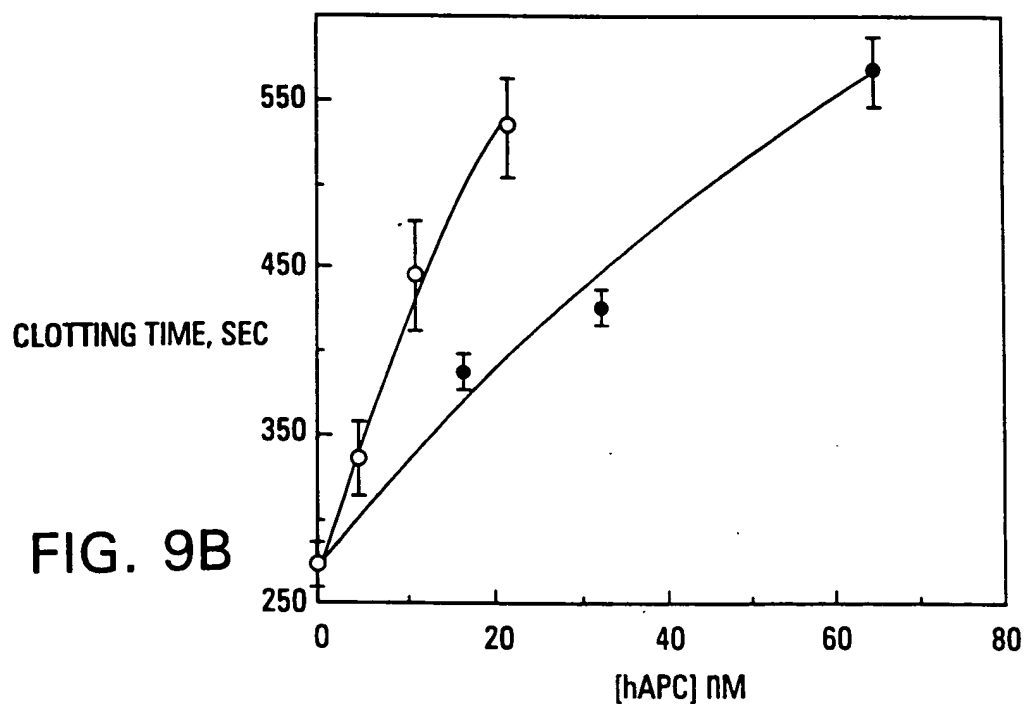
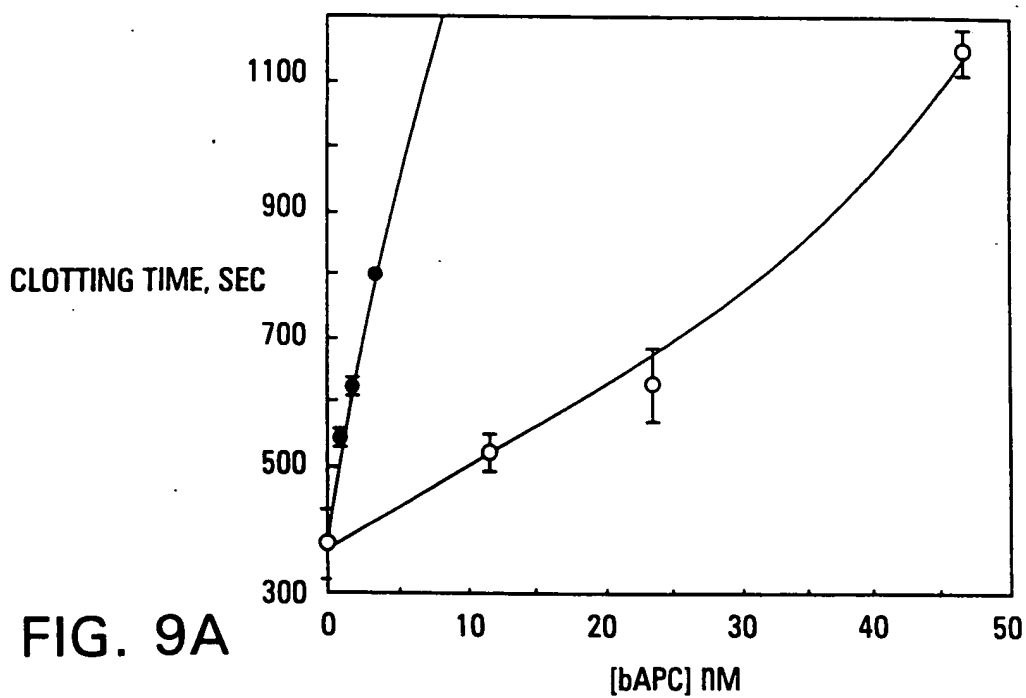


FIG. 8B

APPROVED	O.G. FIG.	
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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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FIG. 10A

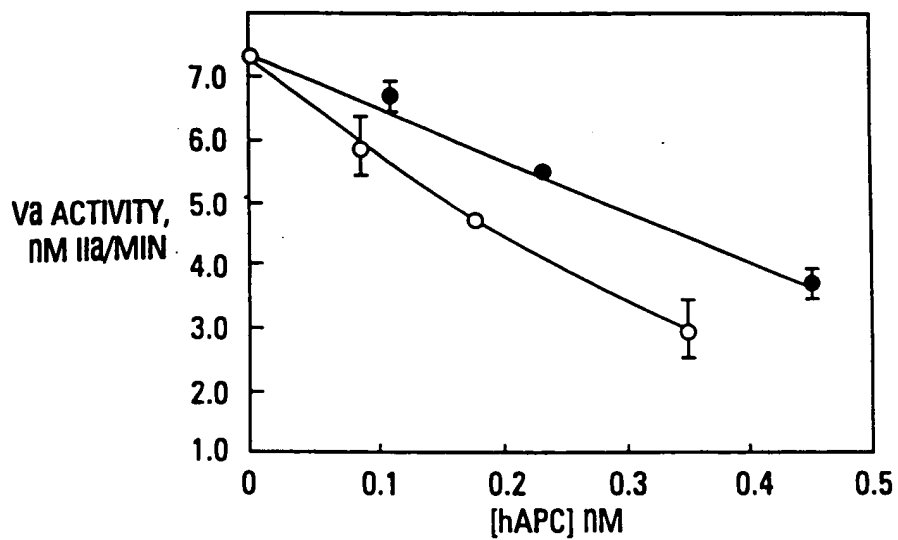
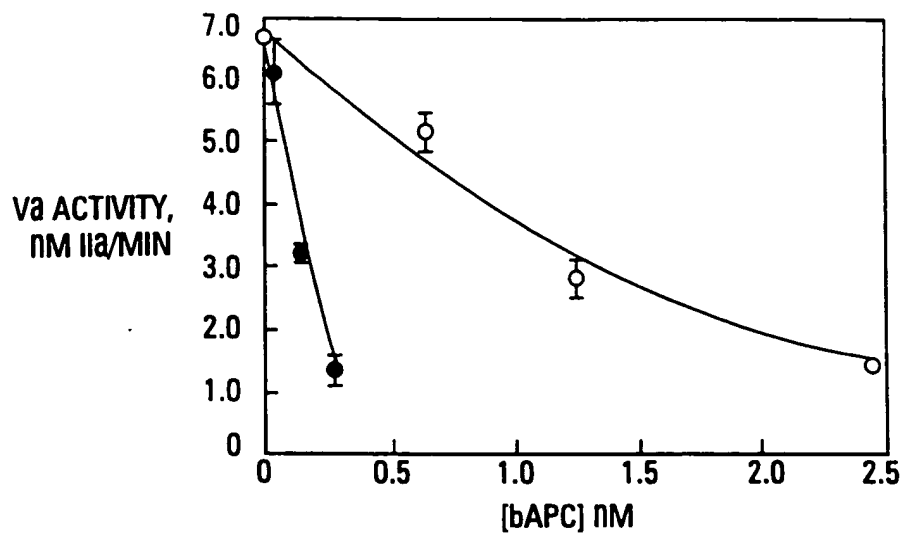
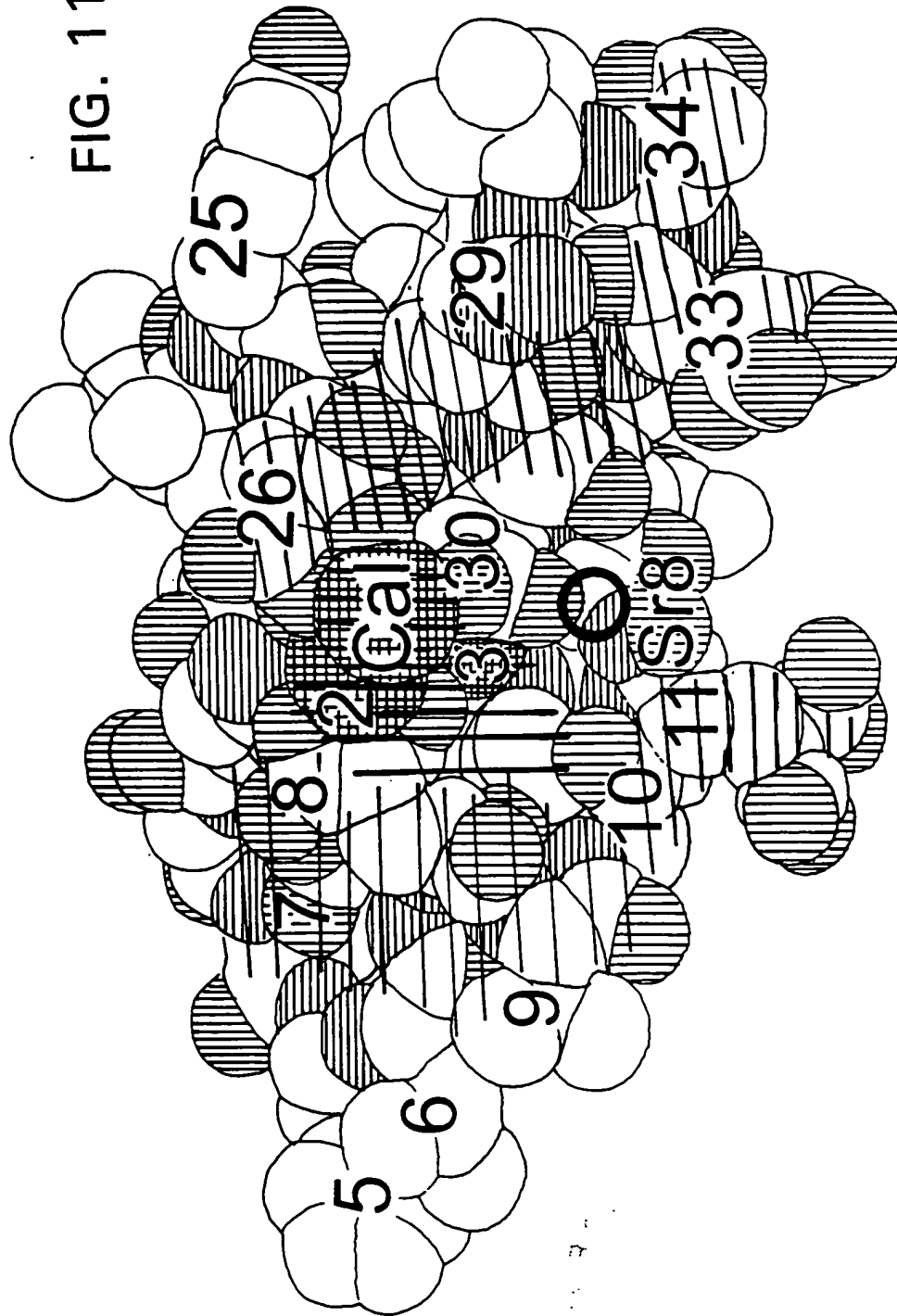


FIG. 10B

APPROVED	O.G. FIG.	
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FIG. 11



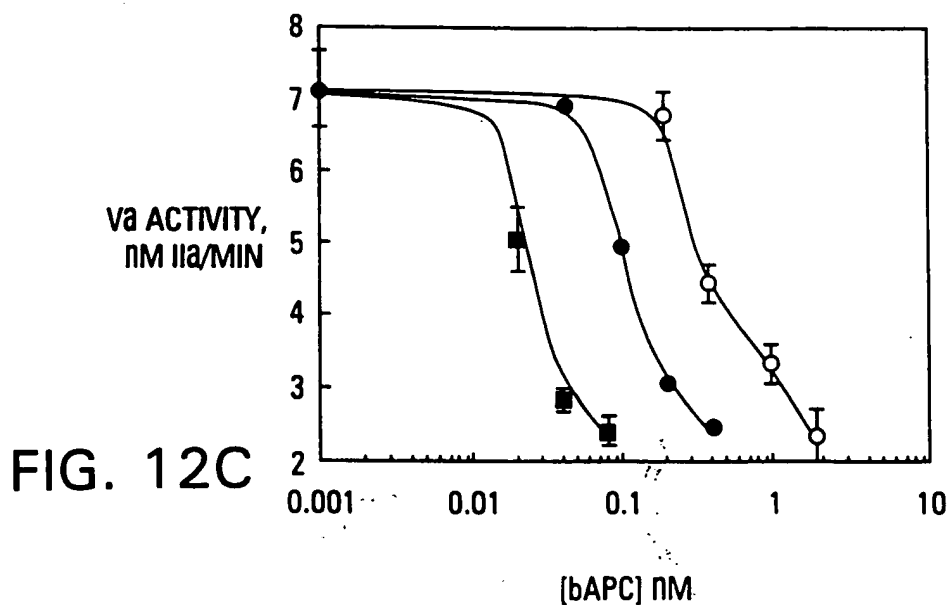
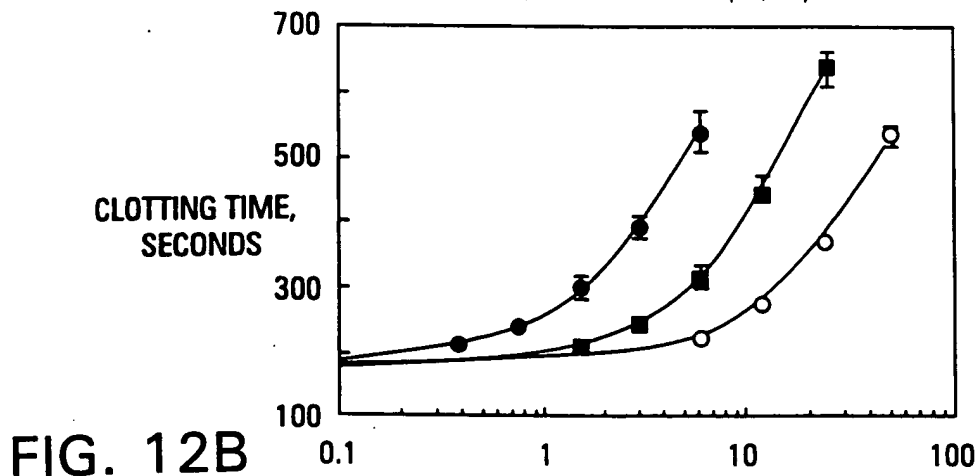
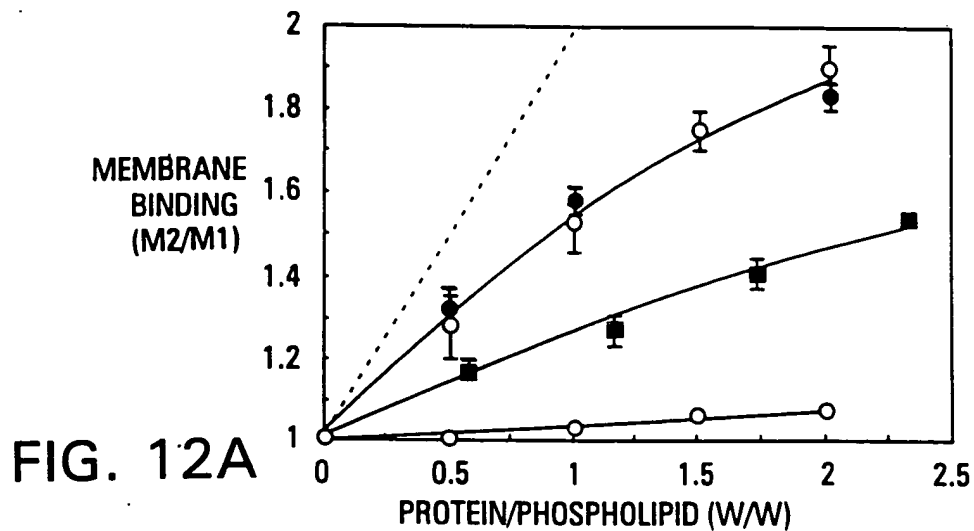


FIG. 13A

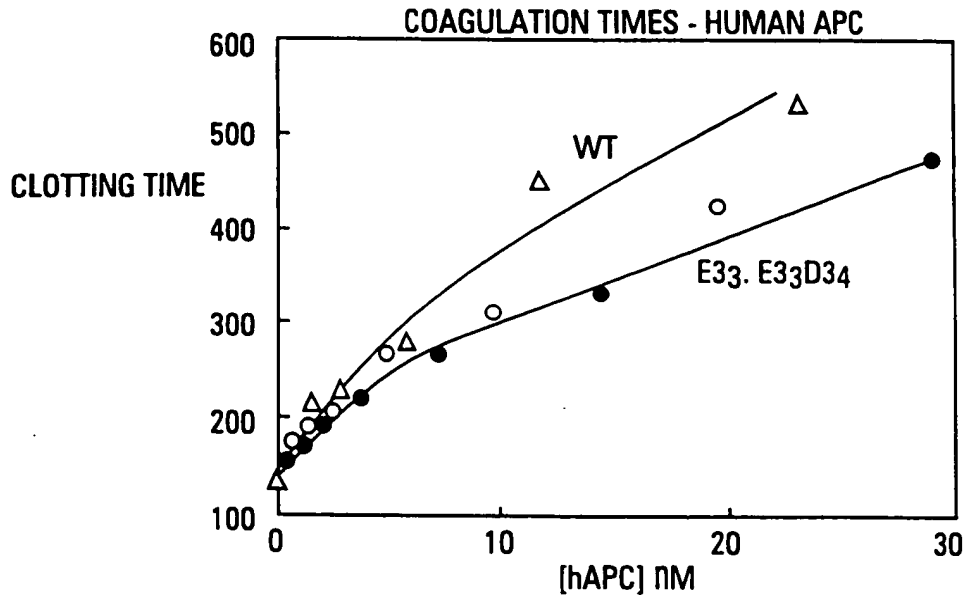
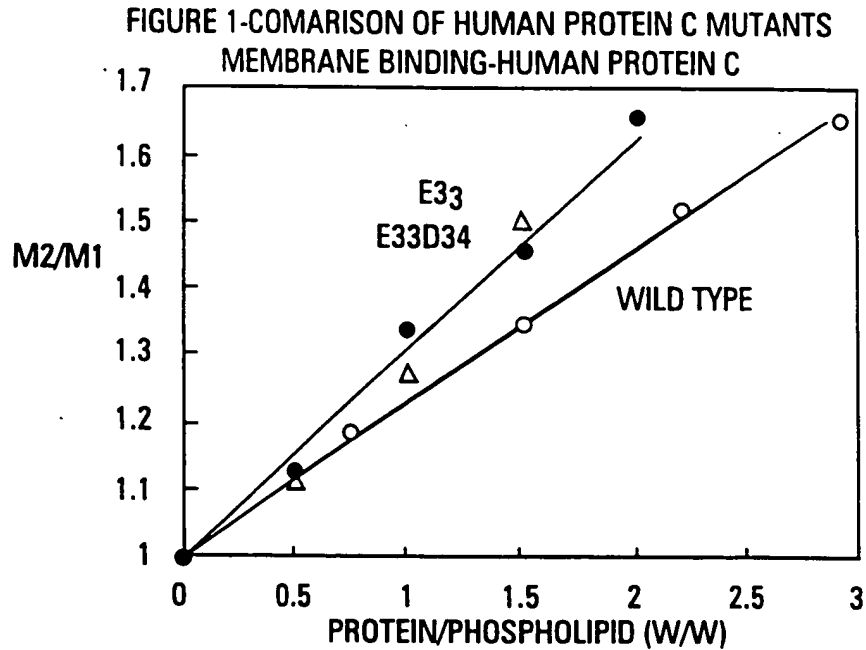
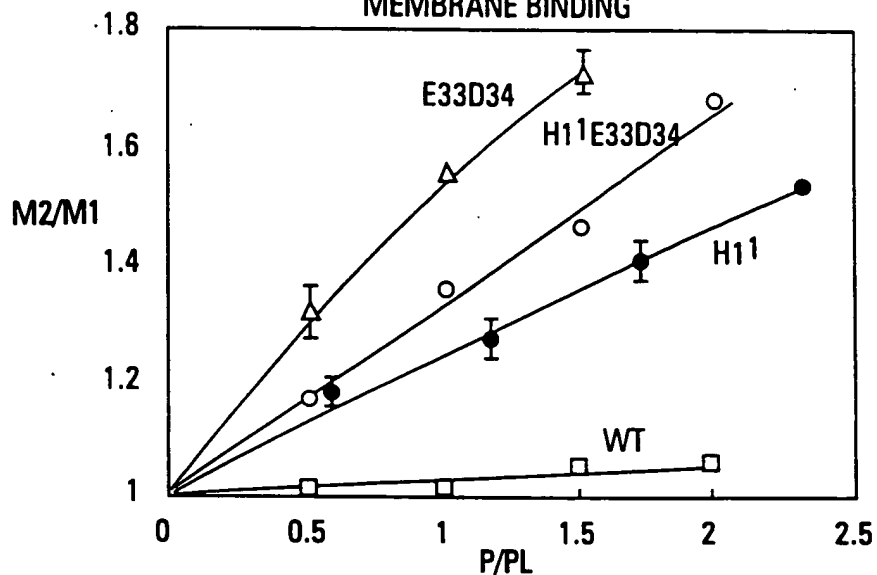


FIG. 13B

FIG. 14A

COMPARISON OF TRIPLE MUTANT OF BOVINE PROTEIN C
 MEMBRANE BINDING



INHIBITION OF COAGULATION

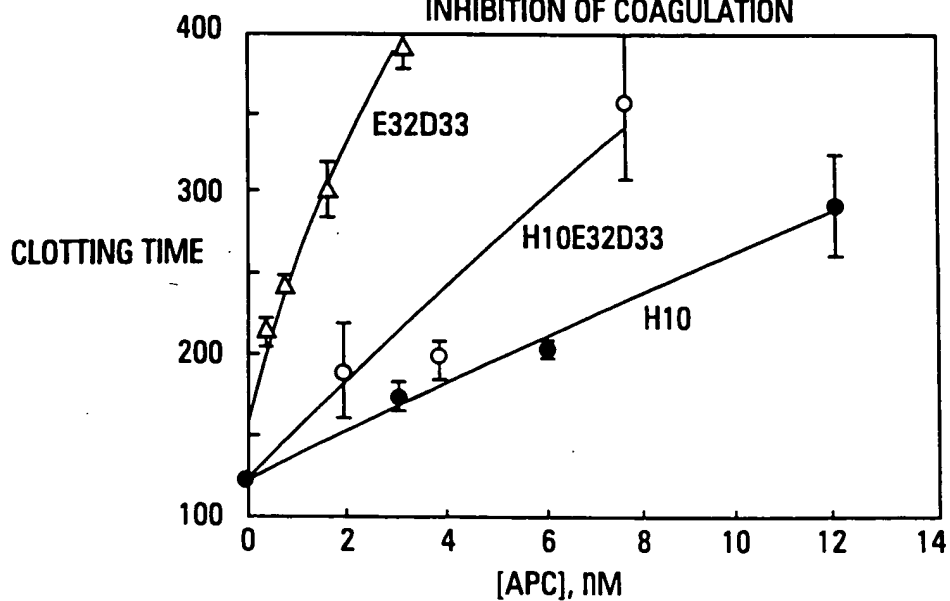


FIG. 14B

APPROVED	O.G. FIG.	
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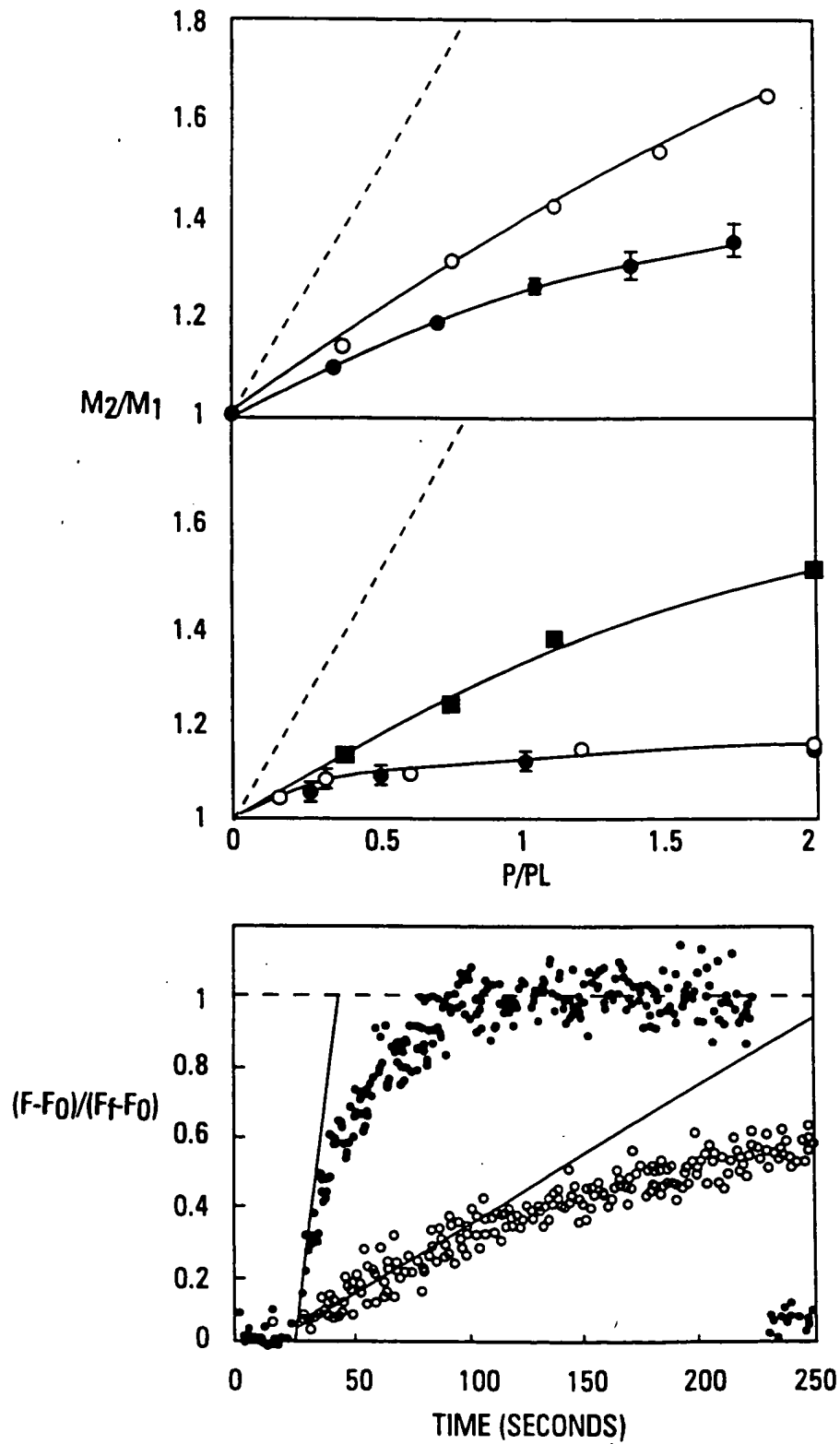


FIG. 15

APPROVED	O.G. FIG.	
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FIG. 16A

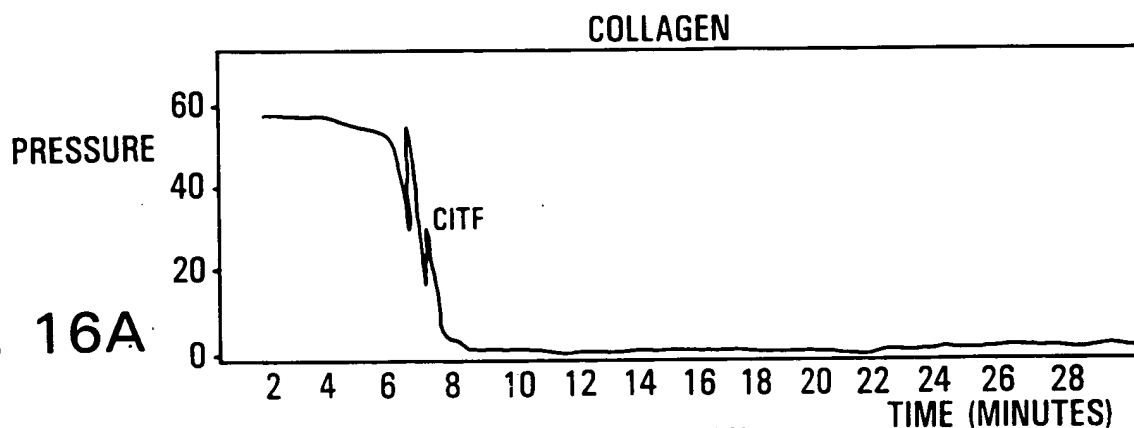


FIG. 16B

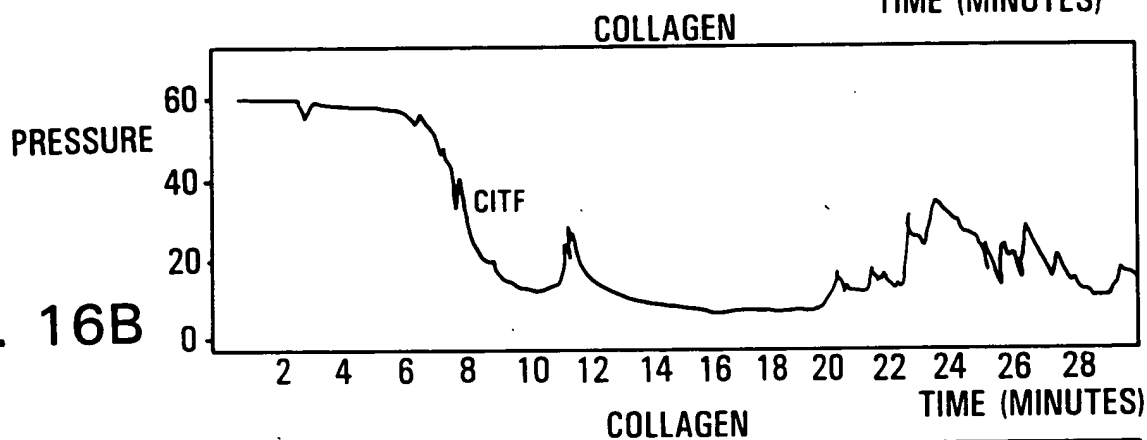


FIG. 16C

